

# **Primary Care Paramedic**

# **Recreation Program Fitness**

**PCP 406** 



Recreation Program – Strength & Conditioning



#### **Course Content**

Keyano College recognizes fitness as an important aspect of becoming an effective PCP by prevention of personal injury, reduction of stress, enhancement of patient care capabilities, and ultimately enjoying a long and satisfying career. Students must be successful in meeting the criteria for the Fitness course to receive a Keyano College PCP Certificate. Facilitated through the Keyano College Syncrude Sport and Wellness Center, a certified Strength & Conditioning Coach will provide comprehensive information regarding successful outcome criteria within the first week of the course. There will be an initial fitness evaluation to recognize each student's fitness level and a final fitness evaluation at the end of the didactic component of the program. Preparation for this course through physical activity to improve cardiac fitness and core strength is encouraged. This course is fully integrated into the PCP Program.

#### Course Goals

Successful completion of this course will:

- 1. Enable students to execute proper lifting and moving techniques
- 2. Provide students with an awareness of their current fitness level on an ongoing basis
- 3. Cause an understanding of and provide the potential for the improvement of each student's fitness level
- 4. Provide an opportunity for physical activity as an alternative to the regular course work
- 5. Provide the student with the opportunity to challenge fitness requirements at an advanced fitness level
- 6. Provide the student with an awareness of the benefits of regular exercise and its part in a healthy lifestyle.
- 7. Prepare the students for the potential physical requirements of future employment.
- 8. Develop and maintain appropriate support system.
- 9. Manage personal stress.
- 10. Practice effective strategies to improve physical and mental health related to shift work.



# **Course Requirements**

Students are expected to attend all classes and participate at a level that will ensure fitness improvement. Grading will be dependent upon successful completion of all physical performance testing and will be graded based on the criteria provided by the Canadian Physical Activity, Fitness and Lifestyle Approach guide. Please be prepared for exercising both indoors and outdoors. This means having running shoes that provide good cushioning and adequate support for running both indoors and out; as well as athletic clothing for all types of weather.

#### **Course Evaluation**

Deadlift: 140 lbs.

Critical Action (Pass/ Fail)

Passing Form requirements:

Completed Proper Deadlift.

Failing Form:

To Deadlift with proper form means with your lower back neutral. Rounding your lower spine during Deadlifts is automatic fail.

**1.5 Mile Run**: Critical Action (**Pass/ Fail**) Complete 1.5 miles under 18 minutes

#### **Attendance Evaluation**

The level of participation involves actively being in the classroom. There are 26 class days or 26 hours scheduled for the 406 Fitness class. Students are expected to arrive on time for class ready to participate.



# **Fitness Program Protocol**

Each workout will consist of the following components:

- 1. Dynamic Warm-up
- 2. Mobility
- 3. Strength Complexes
- 4. Metabolic Conditioning
- 5. Core Training
- 6. Stretching

Participants should be aware of the physically demanding component of this program and attend the first session with a sense of their physical ability. If necessary, it is recommended that each student participate in strength and conditioning program prior to the course start date to ensure minimal shock to the body. Program schedule will be provided to the students.

## **Syncrude Sport and Wellness Center**

Please ensure professionalism at all times while in their facility. It is the student's responsibility for transportation to and from the facility.

#### **Performance Requirements**

#### **Student Responsibilities**

It is your responsibility as a student to contact the Office of the Registrar to complete the forms for Withdrawal or Change of Registration, and any other forms. Please refer to the list of important dates as noted in the Academic Schedule in the <u>Keyano College credit calendar</u>. The Keyano College credit calendar also has information about Student Rights and Code of Conduct. It is the responsibility of each student to be aware of the guidelines outlined in the Student Rights and Code of Conduct Policies.

#### **Student Attendance**

Class attendance is useful for two reasons. First, class attendance maximizes a student's learning experience. Second, attending class is a good way to keep informed of matters relating to the administration of the course (e.g., the timing of assignments and exams). Ultimately, you are responsible for your own learning and performance in this course.

It is the responsibility of each student to be prepared for all classes. Students who miss classes are responsible for the material covered in those classes and for ensuring that they are prepared for the next class, including the completion of any assignments and notes that may be due.



#### **Academic Misconduct**

Students are considered to be responsible adults and should adhere to principles of intellectual integrity. Intellectual dishonesty may take many forms, such as:

- Plagiarism or the submission of another person's work as one's own;
- The use of unauthorized aids in assignments or examinations (cheating);
- Collusion or the unauthorized collaboration with others in preparing work;
- The deliberate misrepresentation of qualifications;
- The willful distortion of results or data:
- Substitution in an examination by another person;
- Handing in the same unchanged work as submitted for another assignment; and
- Breach of confidentiality.

The consequences for academic misconduct range from a verbal reprimand to expulsion from the College. More specific descriptions and details are found in the Student Rights and Code of Conduct section of the Keyano College credit calendar. It is the responsibility of each student to be aware of the guidelines outlined in the Student Rights and Code of Conduct Policies.

In order to ensure your understanding of the concept of plagiarism, <u>you must successfully complete the online tutorial found on ilearn.keyano.ca</u>. Then print the certificate, sign it, <u>and show it to each of your instructors</u>. Your course work may not be graded until you show this signed certificate.

#### **Specialized Supports**

The Student Services department is committed to Keyano students and their academic success. There are a variety of student supports available at Keyano College. Due to the continuing situation with the Covid-19 pandemic, the offered support services will be implemented differently this semester by being provided mostly virtually. In-person service can be requested as needed. All Alberta Health Services guidelines will be followed for in-person appointments—wear a mask, maintain two meters of physical distance, use hand sanitizer, and stay home if you are unwell.

All student services are available during Keyano business hours: Monday to Friday, 8h30-16h30.

The Library has evening and weekend hours. Please check <u>keyano.ca/library</u> for current hours.

Accessibility Services: provides accommodations for students with disabilities. Students with documented disabilities, or who suspect a disability, can meet with a Learning Strategist to discuss their current learning barriers and possible accommodations. Students who have accessed accommodations in the past are encouraged to contact us to request them for the semester. Please note that requesting accommodations is a process and requires time to arrange. Contact us as soon as you know you may require



accommodations. For accessibility services supports and to book a virtual appointment, please contact <a href="mailto:accessibility.services@keyano.ca">accessibility.services@keyano.ca</a>.

Accessibility Services also provides individual and group learning strategy instruction for all students, as well as technology training and supports to enhance learning. Meet with a Learning Strategist to learn studying and test-taking strategies for online classes. Schedule an appointment with the Assistive Technology Specialist to explore technology tools for learning. Book an appointment today by emailing accessibility.services@keyano.ca

Academic Success Coaching: offers you support and access to resources for your academic success to help you to find the Keys to your Success. The Academic Success Coach will work with you to develop an academic success plan, develop your study and time management skills, and connect you with the right resources here at Keyano. Academic.success@keyano.ca is the best way to access resources during virtual service delivery.

Wellness Services: offers a caring, inclusive, and respectful environment where students can access free group and individual support to meet academic and life challenges. Mental Health Coordinators offer a safe and confidential environment to seek help with personal concerns. All individual appointments will continue virtually.

Wellness Services welcomes students to participate in any of the virtual group sessions offered throughout the academic year addressing topics including mindfulness and test anxiety.

Individual virtual appointments can be made by emailing wellness.services@keyano.ca.

**Library Services:** provides students with research and information supports as they engage in their studies. Library staff are available to support you both virtually and in person during the fall semester. For library service supports and inquiries, please email askthelibrary@keyano.ca.

Individual support with the Information Librarian will be provided virtually. Appointments can be requested by email or by placing a <u>Book a Librarian</u> request using the online form found here.

Research and Subject Guides are helpful resources when conducting research or addressing your information needs. To view a subject or course specific guide, use the following Subject Guides link

To access additional research resources, including Citation Guides (APA, MLA, Chicago, or IEEE), go to the Research Help Library page.

**Skill Centre:** provides academic support services to students registered in credit programs at Keyano College in the form of tutoring, writing support groups, facilitated



study groups, workshops and study space. Tutoring services are **free** to Keyano students. Tutoring is available for Math, Writing, English, and Science subject areas.

While most courses are being offered online, the Skill Center will be offering mostly virtual tutoring services and in-person sessions as requested. Please email <a href="mailto:Skill.centre@keyano.ca">Skill.centre@keyano.ca</a> to get in contact with our tutoring staff.

For the most up to date information on how to book a tutoring session, please view the Keyano Skill Centre homepage.

# E-Learning

Technology and internet will impact your online learning experience. It's important that you are able to watch an online video and other course materials, take online quizzes, and participant in a live class with your instructor and other students.

Keyano College operates in a Windows based environment and having the correct tools for online learning is important. Here's a list of recommended system requirements for Fall 2020.

# **Internet Speed**

Minimum Internet speeds of 5 Mbps.

Recommended Internet speeds of 25 Mbps (especially if you are sharing your internet at home). Check your internet speed with Fast.com.

# **System requirements:**

Microsoft Windows	Apple
Minimum Requirements:	Minimum Requirements:
A Windows 10 computer/laptop	A Macintosh (V10.14 and above) <b>computer/laptop</b>
· Minimum 4GB of RAM.	· Minimum 4GB of RAM.
· 10GB+ available hard drive storage.	· 10GB+ available hard drive storage.
Enough available hard drive space to install the	Enough available hard drive space to install the
Microsoft Office suite (approximately	Microsoft Office suite (approximately 3GB). Microsoft
3GB). Microsoft Office software is free to	Office software is free to all Keyano students and
all Keyano students and employees.	employees.
· Microphone, webcam and speakers. A headset	· Microphone, webcam and speakers. A headset
with a microphone is recommended.	with a microphone is recommended.
· System updates must be regularly installed.	System updates must be regularly installed.
· Anti-Virus / Anti-Malware software	· Anti-Virus / Anti-Malware software.



# Recommended Requirements

- 8GB of RAM
- A method of backing up/synchronizing to local or cloud-based storage such as OneDrive is highly recommended. This is included if you complete the setup of KeyanoMail and download MS Office using your Keyano email for free.

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Chromebooks are **not** recommended as they are not compatible with testing lockdown browsers. A Microsoft Surface or iPad or iPad Pro may be possible alternatives in some program areas.

# **Specific department requirements:**

Business and OA programs require Windows 10. Other programs may utilize Windows based tools as well.

# **Computer Software**

Students will be able to get access to Microsoft Office 365 for Free using Keyano Credentials by clicking here.

## **Recording of lectures and Intellectual Property**

Students may only record a lecture if explicit permission is provided by the instructor or by Accessibility Services. Even if students have permission to record a lecture or lecture materials, students may not publish any of the lectures or lecture materials, this includes any recordings, slides, instructor notes, etc. on any platform. Thus no student is allowed to publish or sell instructor notes without formal written permission. It is important to recognize that the Canadian Copyright Act contains provisions for intellectual property.

# ITS Helpdesk

If you are having issues with your student account, you can contact the ITS Helpdesk by emailing its.helpdesk@keyano.ca or calling 780-791-4965.